

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
PATENT APPLICATION

Appl. No.: 10/021,360 Confirmation No.: 9130  
Applicant: Scheffler, Bernd  
Filed: October 30, 2001  
TC/AU: 2614  
Examiner: Ramakrishnaiah, Melur  
Docket: TI-31106  
Cust. No.: 23494  
Title: HARDWARE LOOP FOR AUTOMATIC GAIN CONTROL

Response Pursuant to 37 C.F.R. § 1.116

*OK to  
enter  
NRJ*  
Commissioner for Patents  
P.O. Box 1450  
Alexandria VA 22313-1450

Sir:

In response to the **FINAL** Office Action mailed November 6, 2006, respectful request is made for reconsidering the fact that the Lane reference does not actually teach the gain-adjustable filter as claimed, entering the amendments which place this application in condition for allowance:

**Amendments to the Claims** begin on page 2.

**Remarks/Arguments** begin on page 10.